Special Projects

Corridors and Borders Program

The National Corridor Planning and Development Program (NCPD) provides funds for the planning, design, construction and related activities of projects that develop the 43 corridors identified by Congress in legislation passed in 1991, 1993, 1995, and 1998 and of projects related to some additional corridors. Some of these corridors are interstate freeways that require limited improvements. Others are undivided two- or four-lane highways that require coordinated upgrading. Others are proposed highways that are in various stages of development.

The Coordinated Border Infrastructure Program (CBI) funds projects that improve transportation in the vicinity of our borders with Canada and Mexico.

The combination of these programs is called "CORBOR." However, the combined programs are also called the Corridors and Borders Program, the Border and Corridor Program, and the 1118/1119 Program. The numbers 1118 and 1119 refer to the sections of the Transportation Equity Act for the 21st Century (TEA-21) that authorized these programs.

There are two projects, which are included in the Highway and Bridge Construction Schedule, funded through this program. One project (job number 0P0334) is for grading, paving and bridge replacement on Route 412 located in Dunklin County, District 10, over the St. Francis River. The second project is Route 61 (Avenue of the Saints) which has \$3,516,000 allocated for use on Route 61. \$1 million is allocated for right of way acquisition to Job No. 3P0422B, Rt. 61, Clark County and \$1 million is allocated for preliminary engineering cost to Job No. 3P0423B, Rt. 61, Clark County. The balance, \$1,516,000 (specifically spent on 3P0425B, route 61 in Lewis County) will be designated to projects as they are determined.

Discretionary Bridge Funds

The DBP funds are available for deficient highway bridges located on Federal-aid highways that have a replacement or rehabilitation cost of more than \$10 million, or a cost that is twice the amount apportioned under 23 U.S.C. 144(e) to the State in which the bridge is located. In accordance with 23 U.S.C. 144(d), seismic retrofit projects for non-deficient highway bridges are also eligible. Therefore, bridges only in need of seismic retrofitting are considered for DBP funding.

There are two projects funded through this program. One project is job number J6I0985H, Route I-64, St. Louis City - Seismic retrofit, Poplar Street Bridge complex. \$7,000,000 Discretionary Bridge funds. Construction estimate is \$21,563,000. Awarded as of June 2001 in previous STIP. The second project is job number 4U1303, Route 269, Clay County – Chouteau Bridge. \$4,385,000 Discretionary Bridge funds. Construction estimate is \$7,348,000. Awarded as of May 2001 in previous STIP.

Interstate Maintenance Discretionary Funds

The Interstate Maintenance Discretionary Program provides funding for resurfacing, restoration, rehabilitation and reconstruction (4R) work, including added lanes to increase capacity, on most existing Interstate System routes. This discretionary program was first established by the Surface Transportation Assistance Act of 1982, where funding was derived from lapsed I-4R apportionments, and was known as the I-4R Discretionary Program. The Surface Transportation and Uniform Relocation Assistance Act of 1987 and the Intermodal Surface Transportation Efficiency Act of 1991 continued funding with set asides from I-4R and NHS authorizations, respectively, for each of fiscal years 1988 through 1997. The 1998 Transportation Equity Act for the 21st Century (TEA-21) continued this program by authorizing set asides from the Interstate Maintenance (IM) funds for fiscal years 1998 through 2003. This is now called the Interstate Maintenance Discretionary (IMD) Program.

Route I-435, Jackson County, Job No. J4I0766C – Grandview Triangle. \$4,400,000 Interstate Maintenance Discretionary funds. Construction estimate is \$40,400,000. Current award date of March 2001.

Section 378 Highway Funds

Section 378 of the FY 2001 DOT Appropriations Act (Public Law 106-346) has appropriated the financial resources from the Highway Trust Fund for specific transportation projects. These funds are available until expended and are not subject to any obligation limitation. The Federal share for these funds is 100 percent.

The Highway Trust Fund has allocated approximately 22.5 million dollars on four projects that are included in the Highway and Bridge Construction Schedule. These projects are Job Nos. 9P0282E and 9P0359F located on Highway 60 in Carter County, Job No. 5P0590E on Highway 5 in Camden County, and Job No. 3P0413C located on Highway 36 in Marion County.

Innovative Bridge Research and Construction Funds

Section 1503 of TEA-21 provides for an Innovative Bridge Research and Construction (IBRC) program and sets up annual funding to demonstrate the application of innovative material technology for bridge construction. The legislation establishes seven program goals and emphasizes new materials and techniques to reduce maintenance and life-cycle costs. Funds are provided to pay the Federal share of the cost of repair, rehabilitation, replacement, and new construction of bridges using innovative materials. The following projects are funded through this program.

- Route 13, Lafayette County, Job No. J4P1102F Route 224 over Route 13, new roadway for Lexington Bridge. \$126,000 Innovative Bridge Research and Construction funds. Construction estimate is \$10,902,000. Awarded May 2001 in previous STIP.
- Route I-44, St. Louis City and County, Job No. J6I1298 Rehabilitate bridges. \$118,000 Innovate Bridge Research and Construction funds. Construction estimate is \$4,702,000. Awarded January 2001 in previous STIP.
- Route 86, Newton County, Job No. J7U0537 Bridge replacement at Hickory Creek. \$160,000 Innovative Bridge Research and Construction funds. Construction estimate is \$757,000. Current award date of October 2001.

Federal Ferry Boat Discretionary Funds

As authorized by the 2001 US Department of Transportation Appropriation Act, the Mississippi County Port Authority has been awarded \$439,000 from the Ferry Boat Discretionary Fund Program. The purpose of this project is to upgrade and improve the Dorena-Hickman Ferry Service. Funds will be utilized to purchase a new ferry boat, improvements to the ferry landings, improvements to the ferry barge and construction of public restroom facilities.

Transportation and Community and System Preservation Program

The Transportation and Community and System Preservation Pilot program is a comprehensive initiative of research and grants to investigate the relationships between transportation and community and system preservation and private sector-based initiatives. States, local governments, and metropolitan planning organizations are eligible for discretionary grants to plan and implement strategies that improve the efficiency of the transportation system; reduce environmental impacts of transportation; reduce the need for costly future public infrastructure investments; ensure efficient access to jobs, services, and centers of trade; and examine private sector development patterns and investments that support these goals. A total of \$120 million is authorized for this program for FY's 1999-2003. The following projects are funded through this program.

- Kansas City: Illus Davis Mall Enhancements -- \$328,102
- St. Louis: South Kings Highway Business District Pilot -- \$93,743
- Springfield: Center City Plan -- \$703,075

Public Lands Highway Program

Any public road providing access to and within Federal lands is eligible for public lands highway (PLH) funding. Funds authorized for PLH shall be allocated among the States on the basis of need as determined by the Federal Highway Administrator upon application of

the State highway agency (SHA). Preference will be given to those projects which significantly benefit or improve Federal land and resource management and similar consideration will be given regardless of the type of Federal lands involved. The following projects have been funded through this program.

- Public Access to Harlow Island Division of the Mark Twain National Wildlife Refuge in Jefferson County. Repairing and improving an existing access road, construction a small parking area, installing pedestrian bridge across a narrow creek adjacent to the parking area and refurbishing an existing concrete bridge across the same creek. Job No. PLH-9900(693) \$76,000.
- Robert Allen Recreation Area Access Road in Monroe County from state route 154 3.0 miles to Corps of Engineers' access at Mark Twain Lake. Project consists of resurfacing roadway. \$199,200.

Access to Corps of Engineers' Lakes Program

The Corps Access Program was authorized under Section 1214 (1) of the Transportation Equity Act for the 21st Century (TEA-21), Public Law 105-178. This program provides funding for the resurfacing and maintenance of city and county roads that provide access to Corps of Engineers reservoirs in the State of Missouri. The Bill provides \$800,000 per year for five years (less obligation limitation) for each of fiscal years 1999 through 2003.

TEA 21 High Priority Projects

TEA-21 includes 1850 high priority projects nationwide that are specified by the Congress. Funding for these projects totals \$9.4 billion over the 6 years of the Act with a specified percentage of the project funds made available each year. Unlike high priority projects in the past, funds for TEA-21 projects are subject to the obligation limitation, but the obligation limitation associated with the projects does not expire.

The following tables list Missouri's high priority projects included in TEA-21 and the balance remaining from previous Acts.